ABSTRACT OF THE DISCLOSURE

A multi-functional silicon cement comprises a viscous component part and a powdered component part. The viscous component part contains methyl methacrylate, ethyl acrylate, buthyl acrylate, a surfactant, an activator, and water. The powdered component part contains the conventional cement and the refined silicon dioxide. The viscous component part and the powdered component part are mixed together along a specific amount of water to form a mortar or pasty substance. The pasty substance is sued to cover the wall surface.